UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rey 1459

P O Box 1450 Alexandria, Virgima 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

60909 7590 04/26/2010

CYPRESS SEMICONDUCTOR CORPORATION 198 CHAMPION COURT SAN JOSE, CA 95134-1709

EXAMINER				
PROCTOR, JASON SCOTT				
ART UNIT	PAPER NUMBER			
2123 DATE MAILED: 04/26/26	10			

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,217	11/01/2001	Craig Nemecek	CD01207M	1780

TITLE OF INVENTION: CONDITIONAL BRANCHING IN AN IN-CIRCUIT EMULATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	07/26/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including the delow or directed off	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees wi spondence address;	ill be mailed to the curren and/or (b) indicating a sep	t correspondence address a varate "FEE ADDRESS" fo
		ock 1 for any change of address)	papa	ers. Each additional	nailing can only be used for certificate cannot be used paper, such as an assignm of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, mus
60909	7590 04/26	/2010	in.		ificate of Mailing or Tran	emission
CYPRESS SE 198 CHAMPIO SAN JOSE, CA	N COURT	CORPORATION	I he Stat addi tran	cobse cortify that this	· Eagle) Tennemittal is being	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,217	11/01/2001		Craig Nemecek		CD01207M	1780
TITLE OF INVENTION	: CONDITIONAL BRA	NCHING IN AN IN-CIR	CUIT EMULATION SYS	TEM		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUI	E DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	07/26/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS]		
PROCTOR, J.	ASON SCOTT	2123	703-026000	•		
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p			
	ondence address (or Cha B/122) attached.	inge of Correspondence	(1) the names of up to or agents OR, alternation	3 registered patent vely,	attorneys 1	
	B/122) attached. ication (or "Fee Address)2 or more recent) attach		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
Number is required.	32 or more recent) attach	ed. Use of a Customer	2 registered patent atto listed, no name will be	rneys or agents. It is printed.	o name is 3	
			THE PATENT (print or typ			
PLEASE NOTE: Un recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee eletion of this form is NO	data will appear on the p	atent. If an assigne assignment.	e is identified below, the	document has been filed for
(A) NAME OF ASSI			(B) RESIDENCE: (CITY			
			-			
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual	poration or other private gr	oup entity Government
4a. The following fee(s)	are submitted:	41		se first reapply an	y previously paid issue fee	shown above)
Issue Fee	vo small entity discount	in D	A check is enclosed. Payment by credit car	4 F PTO 2029	in assert and	
Advance Order		permitted)	The Director is hereby	authorized to chars	e the required fee(s), any d	eficiency, or credit any
			overpayment, to Depó	sit Account Number	(enclose	an extra copy of this form).
 Change in Entity Sta a. Applicant claim 	tus (from status indicate is SMALL ENTITY stati		☐ b. Apolicant is no lon	ger claiming SMAL	LENTITY status. See 37 C	FR 1.27(g)(2).
						he assignee or other party in
interest as snown by the	records of the United Sta	nes ratent and Trademark	. Onice.			
Authorized Signature				Date		
Typed or printed name				Registration No	э	
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450. DC k13-1450.	CFR 1.311. The informatis U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any cor er, U.S. Patent and 1 D THIS ADDRESS.	e public which is to file (ar inutes to complete, includi nments on the amount of t frademark Office, U.S. Dep SEND TO: Commissioner	d by the USPTO to process ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 04/26/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,217	11/01/2001	Craig Nemecek	CD01207M	1780
60909 7	590 04/26/2010		EXAM	UNER
CYPRESS SEMICONDUCTOR CORPORATION			PROCTOR, JASON SCOTT	
198 CHAMPION COURT SAN JOSE, CA 95134-1709			ART UNIT PAPER NUMBER	
			2123	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 786 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 786 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/002,217 NEMECEK, CRAIG Notice of Allowability Examiner Art Unit JASON PROCTOR 2123 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 4/7/2010. 2. The allowed claim(s) is/are 1-20. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \(\subseteq \text{Some* c} \) \(\subseteq \text{None of the:} \) 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Att	tac	chment(s)
1.		Notice of

- References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 4/7/2010

i. 🗆	Examiner's Comment	Regarding	Requirement for	Deposi
	of Biological Material			

5. Notice of Informal Patent Application

Interview Summary (PTO-413), Paper No./Mail Date

7.

Examiner's Amendment/Comment

8. X Examiner's Statement of Reasons for Allowance

9. ☐ Other .

/Jason Proctor/

Primary Examiner, Art Unit 2123